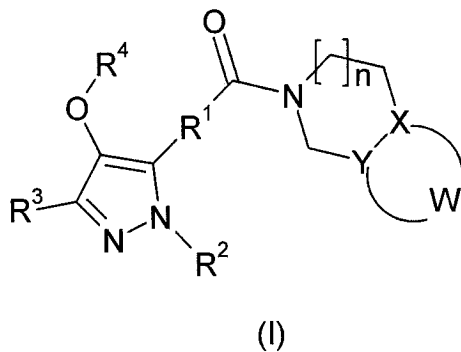


Listing of Claims

1. (Currently amended) A compound of formula (I)



or a pharmaceutically acceptable salt, solvate or derivative thereof, wherein:

W-X-Y defines a five or six-membered partially saturated or aromatic ring containing 0 to 3 nitrogen atoms wherein X is CH or N and Y is CH or, when X is CH, may also be N; said ring being optionally substituted by halo, oxo, -CN, -COR<sup>5</sup>, -CONR<sup>5</sup>R<sup>5</sup>, -SO<sub>2</sub>NR<sup>5</sup>R<sup>5</sup>, -NR<sup>5</sup>SO<sub>2</sub>R<sup>5</sup>, -OR<sup>5</sup>, OR<sup>11</sup>, -NR<sup>5</sup>R<sup>5</sup>, -(C<sub>1</sub>-C<sub>6</sub> alkylene)-NR<sup>5</sup>R<sup>5</sup>, R<sup>7</sup>, R<sup>11</sup>, or CF<sub>3</sub>;

R<sup>1</sup> is absent or is C<sub>1</sub>-C<sub>6</sub> alkylene;

R<sup>2</sup> is H, C<sub>1</sub>-C<sub>6</sub> alkyl, C<sub>3</sub>-C<sub>6</sub> alkenyl, C<sub>3</sub>-C<sub>6</sub> alkynyl, C<sub>3</sub>-C<sub>7</sub> cycloalkyl, C<sub>3</sub>-C<sub>7</sub> cycloalkenyl, phenyl, benzyl, R<sup>8</sup> or R<sup>9</sup>, said C<sub>1</sub>-C<sub>6</sub> alkyl, C<sub>3</sub>-C<sub>7</sub> cycloalkyl, phenyl and benzyl being optionally substituted by halo, -OR<sup>5</sup>, -OR<sup>10</sup>, -CN, -CO<sub>2</sub>R<sup>7</sup>, -OCONR<sup>5</sup>R<sup>5</sup>, -CONR<sup>5</sup>R<sup>5</sup>, -C(=NR<sup>5</sup>)NR<sup>5</sup>OR<sup>5</sup>, -CONR<sup>5</sup>NR<sup>5</sup>R<sup>5</sup>, -NR<sup>6</sup>R<sup>6</sup>, -NR<sup>5</sup>R<sup>10</sup>, -NR<sup>5</sup>COR<sup>5</sup>, -NR<sup>5</sup>COR<sup>8</sup>, -NR<sup>5</sup>COR<sup>10</sup>, -NR<sup>5</sup>CO<sub>2</sub>R<sup>5</sup>, -NR<sup>5</sup>CONR<sup>5</sup>R<sup>5</sup>, -SO<sub>2</sub>NR<sup>5</sup>R<sup>5</sup>, -NR<sup>5</sup>SO<sub>2</sub>R<sup>5</sup>, -NR<sup>5</sup>SO<sub>2</sub>NR<sup>5</sup>R<sup>5</sup>, R<sup>8</sup> or R<sup>9</sup>;

R<sup>3</sup> is H, C<sub>1</sub>-C<sub>6</sub> alkyl, C<sub>3</sub>-C<sub>7</sub> cycloalkyl, phenyl, benzyl, halo, -CN, -OR<sup>7</sup>, -CO<sub>2</sub>R<sup>5</sup>, -CONR<sup>5</sup>R<sup>5</sup>, R<sup>8</sup> or R<sup>9</sup>, said C<sub>1</sub>-C<sub>6</sub> alkyl, C<sub>3</sub>-C<sub>7</sub> cycloalkyl, phenyl and benzyl being optionally substituted by halo, -CN, -OR<sup>5</sup>, -CO<sub>2</sub>R<sup>5</sup>, -CONR<sup>5</sup>R<sup>5</sup>, -OCONR<sup>5</sup>R<sup>5</sup>, -NR<sup>5</sup>CO<sub>2</sub>R<sup>5</sup>, -NR<sup>6</sup>R<sup>6</sup>, -NR<sup>5</sup>COR<sup>5</sup>, -SO<sub>2</sub>NR<sup>5</sup>R<sup>5</sup>, -NR<sup>5</sup>CONR<sup>5</sup>R<sup>5</sup>, -NR<sup>5</sup>SO<sub>2</sub>R<sup>5</sup>, R<sup>8</sup> or R<sup>9</sup>;

$R^4$  is phenyl, or naphthyl ~~or pyridyl~~, each being optionally substituted by  $R^8$ , halo, -CN,  $C_1$ - $C_6$  alkyl,  $C_1$ - $C_6$  haloalkyl,  $C_3$ - $C_7$  cycloalkyl,  $C_1$ - $C_6$  alkoxy, -CONR<sup>5</sup>R<sup>5</sup>, OR<sup>11</sup>,  $So_xR^6$ , O-( $C_1$ - $C_6$  alkylene)-CONR<sup>5</sup>R<sup>5</sup>, O-( $C_1$ - $C_6$  alkylene)-NR<sup>5</sup>R<sup>5</sup>, or O-( $C_1$ - $C_6$  alkylene)-OR<sup>6</sup>;

each  $R^5$  is independently either H,  $C_1$ - $C_6$  alkyl or  $C_3$ - $C_7$  cycloalkyl or, when two  $R^5$  groups are attached to the same nitrogen atom, those two groups taken together with the nitrogen atom to which they are attached represent azetidiny, pyrrolidinyl, piperidinyl, homopiperidinyl, piperazinyl, homopiperazinyl or morpholinyl, said azetidiny, pyrrolidinyl, piperidinyl, homopiperidinyl, piperazinyl, homopiperazinyl and morpholinyl being optionally substituted by  $C_1$ - $C_6$  alkyl or  $C_3$ - $C_7$  cycloalkyl;

each  $R^6$  is independently either H,  $C_1$ - $C_6$  alkyl or  $C_3$ - $C_7$  cycloalkyl;

$R^7$  is  $C_1$ - $C_6$  alkyl or  $C_3$ - $C_7$  cycloalkyl;

$R^8$  is a five or six-membered, aromatic heterocyclic group containing (i) from 1 to 4 nitrogen heteroatom(s) or (ii) 1 or 2 nitrogen heteroatom(s) and 1 oxygen or 1 sulphur heteroatom or (iii) 1 or 2 oxygen or sulphur heteroatom(s), said heterocyclic group being optionally substituted by halo, oxo, -CN, -COR<sup>5</sup>, -CONR<sup>5</sup>R<sup>5</sup>, -SO<sub>2</sub>NR<sup>5</sup>R<sup>5</sup>, -NR<sup>5</sup>SO<sub>2</sub>R<sup>5</sup>, -OR<sup>5</sup>, -NR<sup>5</sup>R<sup>5</sup>, -( $C_1$ - $C_6$  alkylene)-NR<sup>5</sup>R<sup>5</sup>,  $C_1$ - $C_6$  alkyl, fluoro( $C_1$ - $C_6$ )alkyl or  $C_3$ - $C_7$  cycloalkyl;

$R^9$  is a four to seven-membered, saturated or partially unsaturated heterocyclic group containing (i) 1 or 2 nitrogen heteroatom(s) or (ii) 1 nitrogen heteroatom and 1 oxygen or 1 sulphur heteroatom or (iii) 1 oxygen or sulphur heteroatom, said heterocyclic group being optionally substituted by oxo,  $C_1$ - $C_6$  alkyl,  $C_3$ - $C_7$  cycloalkyl, -SO<sub>2</sub>R<sup>5</sup>, -CONR<sup>5</sup>R<sup>5</sup>, -COOR<sup>5</sup>, -CO-( $C_1$ - $C_6$  alkylene)-OR<sup>5</sup> or -COR<sup>5</sup> and optionally substituted on a carbon atom which is not adjacent to a heteroatom by halo, -OR<sup>5</sup>, -NR<sup>5</sup>R<sup>5</sup>, -NR<sup>5</sup>COR<sup>5</sup>, -NR<sup>5</sup>COOR<sup>5</sup>, -NR<sup>5</sup>CONR<sup>5</sup>R<sup>5</sup>, -NR<sup>5</sup>SO<sub>2</sub>R<sup>5</sup> or -CN;

$R^{10}$  is  $C_1$ - $C_6$  alkyl substituted by  $R^8$ ,  $R^9$ , -OR<sup>5</sup>, -CONR<sup>5</sup>R<sup>5</sup>, -NR<sup>5</sup>COR<sup>5</sup> or -NR<sup>5</sup>R<sup>5</sup>;

$R^{11}$  is phenyl optionally substituted by halo, -CN, -COR<sup>5</sup>, -CONR<sup>5</sup>R<sup>5</sup>, -SO<sub>2</sub>NR<sup>5</sup>R<sup>5</sup>, -NR<sup>5</sup>SO<sub>2</sub>R<sup>5</sup>, -OR<sup>5</sup>, -NR<sup>5</sup>R<sup>5</sup>, -( $C_1$ - $C_6$  alkylene)-NR<sup>5</sup>R<sup>5</sup>,  $C_1$ - $C_6$  alkyl, halo( $C_1$ - $C_6$ )alkyl or  $C_3$ - $C_7$  cycloalkyl; and

x and n are independently 0, 1 or 2.

2. A pharmaceutical composition comprising a compound according to claim 1 and one or more pharmaceutically acceptable excipients, diluents or carriers.

3. A pharmaceutical composition according to claim 2 comprising one or more additional therapeutic agents.

4 – 16. (Canceled)